

For Agricultural or Commercial Use Only EPA File Symbol No: 04-ID-07

Section 18 Emergency Exemption

FOR DISTRIBUTION AND USE ONLY IN IDAHO

**EMERGENCY CALLS: 800-331-3148** 

## IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

# THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

The US Environmental Protection Agency has granted an emergency exemption under the provisions of Section 18 of the Federal Insecticide, Fungicide and Rodenticide Act as amended, to the Idaho Department of Agriculture for the use of carfentrazone (Aim Herbicide) for sucker control in hops grown in Boundary, and Canyon Counties.

This Specific Exemption is Valid from March 20, 2004 to August 15, 2004.

Crop	Pest	Rate of Application
Hops	Sucker Control	1.2 ounces (0.03 lb active ingredient) per application per acre

## **DIRECTIONS FOR USE:**

Apply Aim Herbicide at 1.2 ounces per application in a minimum of 20 gallons of spray solution per acre by boom-type ground application only. Apply Aim Herbicide as a directed spray to the basal portion of the hop plant (approximately the lower 1.5 feet) and to the sucker mat which extends from the base of the plant to approximately 1.5 to 2 feet into the row.

An alternate row treatment program may be followed to avoid the removal of excessive photosynthetic capacity. When treating alternating rows on different days, the equivalent maximum rate must not exceed 0.6 oz of Aim Herbicide per application per treated row area totaling 0.5 acres. Allow a minimum of 14 days before re-treating the same row.

A maximum of four applications of Aim Herbicide may be made per acre per season. Allow 14 days between treatments of Aim Herbicide.

A non-ionic surfactant, NIS, having at least 80 percent active ingredient is recommended at 0.25 % v/v, 2 pints per 100 gallons of spray volume or a quality crop oil concentrate at recommended rates.

### **PRECAUTION:**

It is the responsibility of the applicator to prevent drift, as any portion of the plant that is contacted with Aim Herbicide will be desiccated. The apical bud can be damaged by upward drift of Aim Herbicide.

Only use nozzles that will produce coarse or very coarse droplets of a Volume Median Diameter, VMD, greater than 350 microns. Do not exceed 30 psi spray pressure unless otherwise required by the manufacturer of drift reduction nozzles.

After spraying Aim Herbicide and before using sprayer equipment for any other application, the sprayer must be thoroughly cleaned using the procedure on the EPA label. Failure to remove even small amounts of Aim Herbicide from application equipment may result in injury to subsequent sprayed crops.



FMC Corporation Agriculture Products Group 1735 Market Street Philadelphia, PA 19103



## Aim<sub>TM</sub> Herbicide

#### **RESTRICTIONS:**

Do not apply more than 4.8 ounces per acre per year.

Do not apply within 7 days of harvest.

Do not apply this product by air or through any type of irrigation system (i.e. chemigation).

Do not graze cover crops treated with Aim Herbicide. Do not harvest cover crops treated with Aim Herbicide for silage or hay.

This product is very toxic to algae and moderately toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

Corn (field, sweet, seed, popcorn, and silage), soybeans, grain sorghum, rice, wheat, barley, oats, buckwheat, pearl millet, proso millet, teosinte, and wild rice may be planted anytime following application of carfentrazone-ethyl to hops. All other crops may be planted 365 days after an application of carfentrazone-ethyl.

#### ENDANGERED SPECIES PROTECTION REQUIREMENT

To minimize risk to non-target organisms, <u>all</u> of the following must be followed:

- Apply only when there is sustained wind away from fish-bearing waters, (or wetland/transitional zone native plant communities),
- Leave a 10 foot untreated buffer between treatment area and fish-bearing waters (25 feet for plants), and
- Use low-pressure nozzles according to manufacturer's specifications that produce only coarse or very coarse droplets.

#### **CONDITIONS OF USE:**

FMC Corporation intends that this Section 18 label be distributed only to end users and/or growers and/or applicators acting on behalf of growers who agree that FMC would not be held responsible for failure to perform and/or any crop damage from use of Aim Herbicide for sucker control on hops. If such terms and conditions are unacceptable, FMC requests the return of Aim Herbicide at once unopened. FMC considers the user to have accepted such terms and conditions upon use of this product.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA REGISTERED AIM HERBICIDE LABEL (EPA Registration No 279-3194) MUST BE FOLLOWED.

THE IDAHO DEPARTMENT OF AGRICULTURE MUST BE INFORMED OF ANY ADVERSE EFFECTS, WHICH MAY RESULT FROM THE USE OF THIS PRODUCT.



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